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¹ The first record of the proposal to evolve programs is probably that of Alan Turing in 1950^[1]. There was a gap of 25 years before the publication of John Holland's 'Adaptation in Natural and Artificial Systems' laid out the theoretical and empirical foundations of the science. In 1981, Richard Forsyth demonstrated the successful evolution of small programs, represented as trees, to perform classification of crime scene evidence for the UK Home Office^[2]. (https://en.wikipedia.org/wiki/Genetic_programming)

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